

CYPRESS
EMBEDDED IN TOMORROW

Cypress Semiconductor



Image may be representation. See specifications for product details.

MB89P637PF-GT-5100E1

Part Number:	MB89P637PF-GT-5100E1
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 8BIT 32KB OTP 64QFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6192 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MB89P637PF-GT-5100E1

PART NUMBER	MB89P637PF-GT-5100E1
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 8BIT 32KB OTP 64QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6192 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 6 V
SUPPLIER DEVICE PACKAGE	64-PQFP (20x14)
SPEED	10MHz
SERIES	F ² MC-8L MB89630
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	OTP
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-BQFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	53
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	F ² MC-8L F ² MC-8L MB89630 Microcontroller IC 8-Bit 10MHz 32KB (32K x 8) OTP 64-PQFP (20x14)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	F ² MC-8L
CONNECTIVITY	EBI/EMI, Serial I/O, UART/USART

Related Tags

Cypress Semiconductor MB89P637PF-GT-5100E1	MB89P637PF-GT-5100E1 Distributor	MB89P637PF-GT-5100E1 Supplier
MB89P637PF-GT-5100E1 Price	MB89P637PF-GT-5100E1 Pictures	MB89P637PF-GT-5100E1 Image
MB89P637PF-GT-5100E1 PDF Datasheet	MB89P637PF-GT-5100E1 Download Datasheet	MB89P637PF-GT-5100E1 Datasheet
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Cypress Semiconductor MB89P637PF-GT-5100E1	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
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